


FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER P01,0534
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/030856
INTERNATIONAL APPLICATION NO. PCT/DE00/02202	INTERNATIONAL FILING DATE 06 JULY 2000	PRIORITY DATE CLAIMED 13 JULY 1999	
TITLE OF INVENTION SAW FILTER OF THE REACTANCE FILTER TYPE WITH IMPROVED STOP BAND SUPPRESSION AND METHOD FOR OPTIMIZING THE STOP BAND SUPPRESSION			
APPLICANT(S) FOR DO/EO/US Peter SELMEIER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). On behalf of the inventor(s), priority is claimed from German application no. 199 32 649.5, filed July 13, 1999. 10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report, 07 References). 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (SEE ATTACHED ENVELOPE) 13. <input checked="" type="checkbox"/> Preliminary Amendment A prior to action <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input checked="" type="checkbox"/> A substitute specification and substitute specification mark-up. 15. <input type="checkbox"/> A change of address letter attached to the Declaration. 16. <input checked="" type="checkbox"/> Other items or information: a. <input checked="" type="checkbox"/> Submission of Drawings - 18 sheets of drawings, Figures 1-31 b. <input checked="" type="checkbox"/> EXPRESS MAIL #EL 843743033 US dated January 10, 2002			

10/030856

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.15)				INTERNATIONAL APPLICATION NO. PCT/DE00/02202		ATTORNEY'S DOCKET NUMBER P01,0534		
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$890.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$710.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$740.00 Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1040.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>					CALCULATIONS		PTO USE ONLY	
					\$ 890.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$			
Claims	Number Filed	Number Extra	Rate					
Total Claims	11 - 20 =	0	X \$ 18.00	\$				
Independent Claims	01 - 3 =	0	X \$ 84.00	\$				
Multiple Dependent Claims			\$280.00 +	\$				
TOTAL OF ABOVE CALCULATIONS =				\$ 890.00				
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$				
SUBTOTAL =				\$ 890.00				
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$				
TOTAL NATIONAL FEE =				\$ 890.00				
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +								
TOTAL FEES ENCLOSED =				\$ 890.00				
				Amount to be refunded		\$		
				charged		\$		
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 890.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1519</u>. A duplicate copy of this sheet is enclosed.</p> <p><small>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</small></p> <p>SEND ALL CORRESPONDENCE TO:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>SCHIFF HARDIN & WAITE PATENT DEPARTMENT 6600 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6473</p> <p>CUSTOMER NUMBER 26574</p> </div> <div style="width: 35%; text-align: center;"> <p> SIGNATURE</p> <p><u>Mark B rgner</u> NAME</p> <p><u>45,877</u> Registrati n Number</p> </div> </div>								

CERTIFICATE OF MAILING BY EXPRESS MAIL

18/030856

531 Rec'd PCT/PTC

10 JAN 2002

Express Mail Mailing Label Number EL 843743033 US

Date of Deposit: January 10, 2002

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT
Assistant Commissioner for Patents
Washington DC 20231**

Case Number: P01,0534
Applicant(s): Peter SELMEIER

International Application No. PCT/DE00/02202
International Filing Date 06 July 2000
Priority Date Claimed 13 July 1999

Title: SAW FILTER OF THE REACTANCE FILTER TYPE WITH IMPROVED
STOP BAND SUPPRESSION AND METHOD FOR OPTIMIZING THE
STOP BAND SUPPRESSION

Enclosed are the following documents:

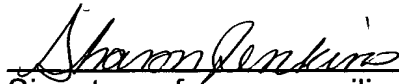
International application as filed;
English Translation;
Executed Declaration;

PTO 1390 in duplicate;
Preliminary Amendment A;
Information Disclosure Statement, PTO 1449, Search Report, 07 References;

Submission of Drawings;
Substitute Specification and Substitute Specification mark-up;

Fee: \$890.00;
Postcard.

**(See attached envelope for Executed Assignment;
PTO 1595; \$40.00 filing fee; Postcard)**



Signature of person mailing documents and fees